

## ABSTRACT

A hermetically sealed compressor includes a sealed vessel filled with  
5 a coolant and a freezer oil, an electromotive element including a rotor and a stator  
and accommodated within the sealed vessel, and a compressing element  
accommodated within an upper region of the sealed vessel and adapted to be  
driven by the electromotive element. This compressing element is provided with a  
shaft, arranged so as to extend vertically and having the rotor mounted thereon, and  
10 a bearing for supporting the shaft. A first oil pump is provided in a lower portion of  
the shaft and opens into the freezer oil. A second oil pump is provided above the  
first oil pump and is formed by a spiral groove, which is provided on an outer  
periphery of the shaft, and an inner peripheral wall surface of the rotor. A third oil  
pump is provided above the second oil pump and is formed by a spiral groove,  
15 which is provided on the outer periphery of the shaft, and an inner peripheral  
surface of the bearing.